



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/562,734
Applicant : Par NORDLUND et al.
Filed : July 7, 2006
TC/A.U. : 1645
Examiner :

Docket No. : 1181-286
Customer No. : 06449
Confirmation No. : 7742

INFORMATION DISCLOSURE STATEMENT

Director of the United States Patent
and Trademark Office
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98,
Applicant submits herewith information that the Office may wish
to consider in examination of the subject application. Materials
submitted for consideration are listed on the attached form PTO-
1449.

Respectfully submitted,

By Barbara G. Ernst by J. J. Shan
Barbara G. Ernst *Rg. No. 24957*
Attorney for Applicants
Registration No. 30,377
ROTHWELL, FIGG, ERNST & MANBECK, p.c.
Suite 800, 1425 K Street, N.W.
Washington, D.C. 20005
Telephone: (202) 783-6040



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

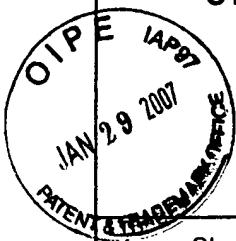
				<i>Complete if Known</i>	
				Application Number	10/562,734
				Filing Date	July 7, 2006
				First Named Inventor	Par NORDLUND
				Group Art Unit	1645
				Examiner Name	
				Confirmation No.	7742
Sheet	1	of	3	Attorney Docket Number	1181-286

U.S. PATENT DOCUMENTS

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code.

⁴Unique citation designation number. ⁵See attached Kinds of U.S. Patent Documents. ⁶Enter Office that issued the document, by the two-letter code. ⁷For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁸Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁹Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.



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Sheet	2	of	3	Attorney Docket Number	1181-286

FOREIGN PATENT DOCUMENTS

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**



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Examiner Name				
Confirmation No.				7742
Sheet		3	of	3
Attorney Docket Number				1181-286

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	AC	HEINIS, Christian, et al., "Two General Methods for the Isolation of Enzyme Activities by Colony Filter Screening," <i>Chemistry & Biology</i> , March 2002, pp. 383-390, vol. 9.	
	AD	KNAUST, Rosemarie K.C., et al., "Screening for Soluble Expression of Recombinant Proteins in a 96-Well Format," <i>Analytical Biochemistry</i> , 2001, pp. 79-85, vol. 297.	
	AE	MAXWELL, Karen L., et al., "A simple in vivo assay for increased protein solubility," <i>Protein Science</i> , 1999, pp. 1908-1911, vol. 8.	
	AF	PEABODY, David S., et al., "Isolation of viral coat protein mutants with altered assembly and aggregation properties," <i>Nucleic Acids Research</i> , 2001, pp. 1-7, Vol. 29, No. 22 e113	
	AG	SKERRA, Arne, et al., "Filter Screening of Antibody Fab Fragments Secreted from Individual Bacterial Colonies: Specific Detection of Antigen Binding with Two-Membrane System," <i>Analytical Biochemistry</i> , 1991, pp. 151-155, vol. 196.	
	AH	VOSS, Selma et al., "Mutagenesis of a flexible loop in streptavidin leads to higher affinity for the Strep-tag II peptide and improved performance in recombinant protein purification," <i>Protein Engineering</i> , 1997, pp. 975-982, vol. 10, no. 8.	
	AI	WALDO, Geoffrey S., "Genetic screens and directed evolution for protein solubility," <i>Current Opinion in Chemical Biology</i> , February 2003, pp. 33-38, vol. 7, no. 1.	
	AJ	WALDO, Geoffrey S., et al., "Rapid protein-folding assay using green fluorescent protein," <i>Nature Biotechnology</i> , July 1999, pp. 691-695, vol. 17.	
	AK	YANG, Jin Kuk, et al., "Directed evolution approach to a structural genomics project: Rv2002 from <i>Mycobacterium tuberculosis</i> ," <i>PNAS</i> , January 21, 2003, pp. 455-460, vol. 100, no. 2.	
Examiner Signature		Date Considered	

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